AATB Donor Screening Standards and History Questionnai<u>re</u>



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Donor Suitability Review



- · Standards F1.100
- · Consent
- · Medical/sexual/social history
- · Physical assessment
- · Laboratory testing, serologies and cultures
- · Medical records
- Autopsy
- · Other

AATB Standards 1/2001



Current AATB requirements D4.310 Infections

The Medical Director or licensed physician designee shall not release allogeneic cells and/or tissue for transplantation from donors who exhibit any of the following findings:

Risk factors for viral or prion-associated disease transmission as specified in Appendix II.

AATB Standards Appendix II



- Persons with a diagnosis of Creutzfeldt-Jakob Disease or known family history (blood relative) of a person with non-iatrogenic Creutzfeldt-Jakob disease;
- Persons with a history of dementia or degenerative neurologic disorders of viral or unknown etiology;
- Persons who have received injections of human pituitary-derived growth hormone (pit-hGH);
- Persons who are known to have received transplants of human dura mater;

AATB Donor Medical History and Behavioral
Risk Assessment Questionnaire



AATB provides a uniform donor assessment record for its members with an accompanying rationale.

AATB Donor Medical History and Behavioral Risk Assessment Questionnaire

12. Did the potential donor ever receive an organ or tissue transplant, e.g., bone, cornea, skin, heart, kidney, dura mater?

AATB Donor Medical History/Behavioral Risk Assessment Questionnaire/Pationale

12. There is always a risk of disease transmission when someone has received an organ or tissue transplant.

AATB Donor Medical History/Behavioral Risk Assessment Questionnoise/Pationale

21. Degenerative neurological diseases and dementia are deferred from tissue donation; AATB standards D4.310. Many cases of neurological degenerative disease are of unknown etiology and, therefore, should be deferred as suspect for infectious disease (e.g. CJD)

AATB Donor Medical History and Behavioral Risk Assessment Questionnaire

21. Did the potential donor suffer from any type of neurologic or brain disease such as Alzheimer's, seizures, periods of confusion or recent memory loss, history of brain tumor? Has the potential donor or any of the donor's relatives had Creutzfeldt-Jakob Disease (CJD)?

AATB Donor Medical History and Behavioral Risk Assessment Questionnaire

25. Was the potential donor ever given human pituitary derived growth hormone?

AATB Donor Medical History/Behavioral Risk Assessment Questionnaire/Pationale

21. Receipt of human derived pituitary growth hormone (HDPGH) results in deferral of tissue donation. HDPGH has been associated with transmission of CJD. Genetically engineered growth hormone does not pose risk.

AATB Donor Medical History and Behavioral
Risk Assessment Questionnaire

7. In the past three years has the potential donor traveled outside of the United States except Canada)? Describe. Taken antimalarial drugs? Had malaria?

Point of deferral for medical history



- Self deferral
- Hospital staff, e.g. nursing, chaplain
- OPO
- Tissue bank staff
- Others, e.g. ME, coroner, funeral director